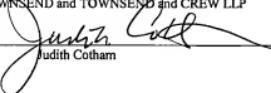


I hereby certify that this correspondence is being filed via  
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on November 22, 2006

TOWNSEND and TOWNSEND and CREW LLP

By:   
Judith Cotham

**AMENDMENT UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE –  
EXAMINING GROUP 1649**

**PATENT**

Attorney Docket No.: 020885-000720US

Client Ref. No.: UC 2002-437-3

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

William E. Bunney, Jr. et al.

Application No.: 10/649,400

Filed: August 26, 2003

For: GENES INVOLVED IN  
NEUROPSYCHIATRIC DISORDERS

Customer No.: 20350

Confirmation No. 6108

Examiner: Steven H. Standley

Technology Center/Art Unit: 1649

**SUBSTITUTE AMENDMENT UNDER 37  
CFR 1.116 EXPEDITED PROCEDURE  
EXAMINING GROUP 1649**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed July 26, 2006 on the above-referenced application, Applicants hereby file an Amendment After Final.<sup>1</sup> This Amendment is intended to supersede and replace Applicant's previous Amendment After Final, sent October 26, 2006. This Amendment is timely filed. A Petition to Extend Time for one month is attached hereto. Please enter the following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper. **Remarks/Arguments** begin on page 4 of this paper.

<sup>1</sup> Applicants filed an earlier Amendment After Final on October 26, 2006. An informal phone conversation with the Examiner to follow up on the earlier Amendment revealed some confusion about the scope of the pending rejections.